

OpenCore Sammelthread (Hilfe und Diskussion)

Beitrag von „knollsen“ vom 29. Februar 2020, 15:10

In meiner Doku Configuration.pdf finde ich das nicht so!

```
7. SecureVault
Type: plist boolean
Default: true
Description: Require vault.plist file present in OC directory.

This file should contain SHA-256 hashes for all files used by OpenCore. Presence of this file is highly recommended
to ensure that unintentional file modifications (including filesystem corruption) do not happen unnoticed. To
create this file automatically use create\_vault.sh script.

Regardless of the underlying filesystem, path name and case must match between config.plist and vault.plist.
Note: vault.plist is tried to be read regardless of the value of this option, but setting it to true will cause
configuration sanity, and abort the boot process.

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```

The complete set of commands to:

- Create vault.plist.
- Create a new RSA key (always do this to avoid loading old configuration).
- Embed RSA key into OpenCore.efi.
- Create vault.sig.

Can look as follows:

```
cd /Volumes/EFI/EFI/OC
/path/to/create_vault.sh
/path/to/rsaTool -sign vault.plist vault.sig vault.pub
efi=$(catstrings -s -i 0 OpenCore.efi | grep "###SIR OC VMLT#" | cut -f1 -d' ')+160)
## cd OpenCore.efi if=vault.pub hex=aaab4eff count=528 count=true
rm vault.pub
```

Note: While it may appear obvious, but you have to use an external method to verify OpenCore.efi and
BOOT004.efi for secure boot path. For this you are recommended to at least enable UEFI SecureBoot with a
custom certificate, and sign OpenCore.efi and BOOT004.efi with your custom key. More details on customizing
secure boot on modern firmwares can be found in [Taming UEFI SecureBoot](#) paper (in Russian).

8. SecureBoot

Danke versuche ich gleich mal!

Optional geändert! - hat auf meinem Bootstick schon mal nicht funktioniert.